USMC College of Continuing Education

Distance Learning

Training for the 21st Century

LtCol JJ MacMillan
OpsO, CCE

Marine Corps
Training and Education
Command

Quantico, VA

2004

Agenda

I. Mission & Organization

II. DL in Support of Trng Transformation

II. DL Web Based Courseware

III. Infrastructure Fielding & Management

IV. Officer PME Distance Education Program

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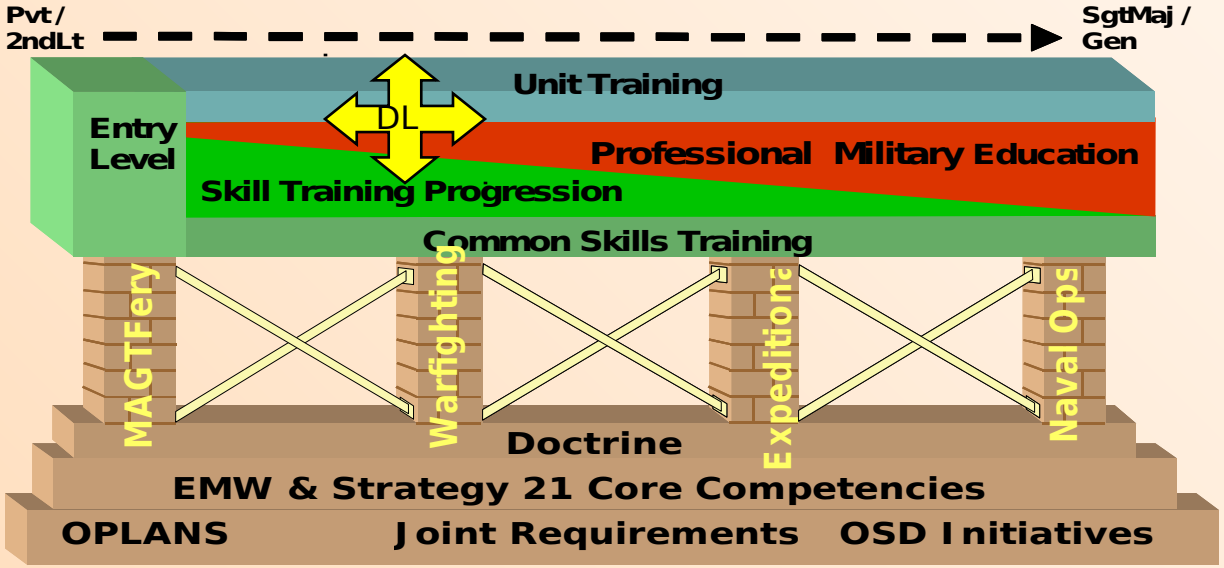
Mission of the College Of Continuing Education

DESIGN, DEVELOP, DELIVER, EVALUATE AND MANAGE DISTANCE LEARNING PRODUCTS AND PROGRAMS ACROSS THE MARINE CORPS TRAINING AND EDUCATION CONTINUUM IN ORDER TO INCREASE OPERATIONAL READINESS.



Core Competencies

I. Courseware Development
- PME
- Training

II. Infrastructure Fielding & Management
- PM TRASYS
- Delivery/Distribution Systems

III. Manage Distance PME Seminar Program

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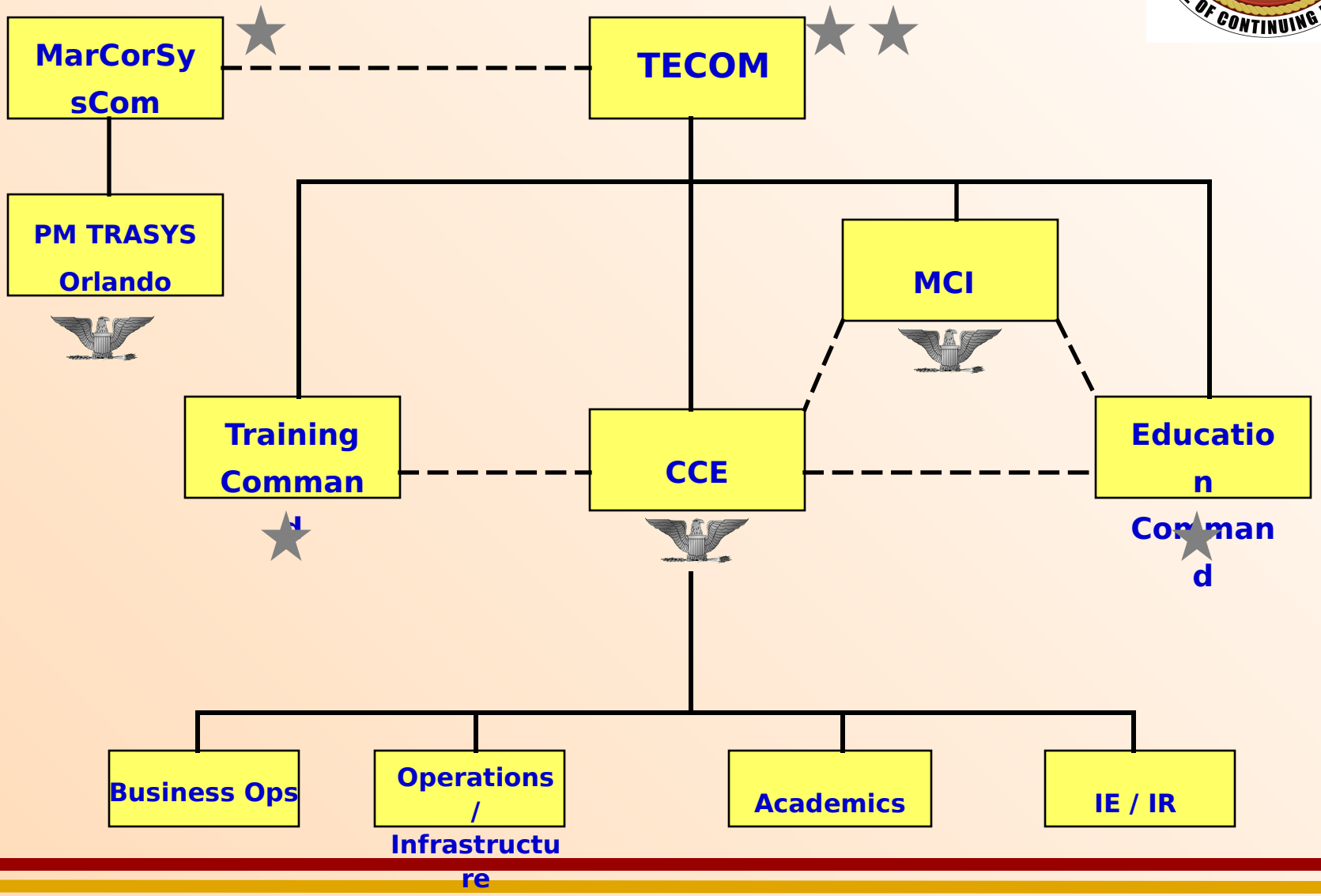
Organizational Structure & Interfaces



USMC Coll

PME DL (Collaborative Effort)

CS
C

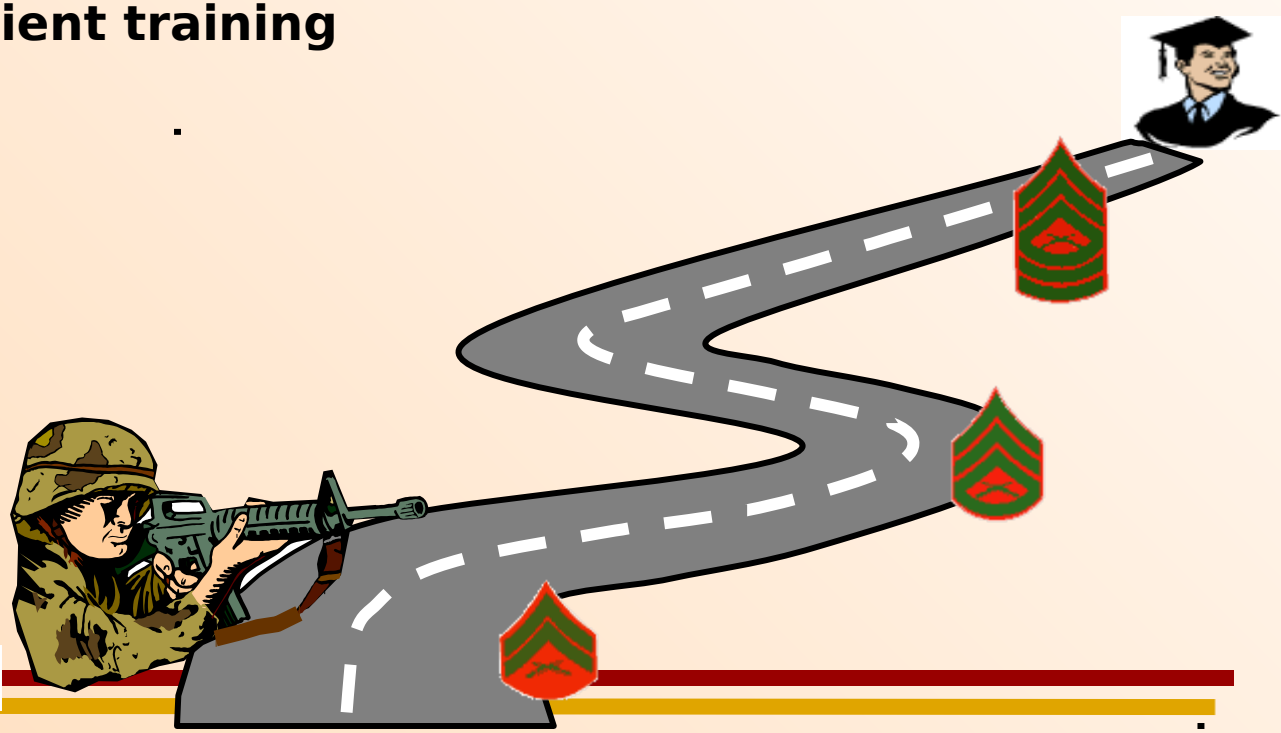
M&RA

EWS

MCI

Why Roadmaps?

1. **Provide an easily understandable guide that:**
   - Identifies professional skills required by rank
   - Identifies where/how acquire those skills
2. **Highlight available civilian education opportunities**
3. **Identify gaps and redundancies in the training and education continuum**
4. **Effective and efficient training and education**



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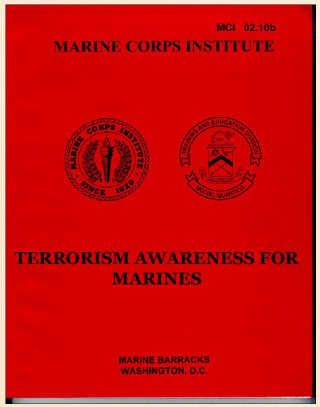
Exploiting Technology



Correspondence Course

Standup Instruction

Self-paced IMI

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Video Tele-Training

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Instructor-led IMI

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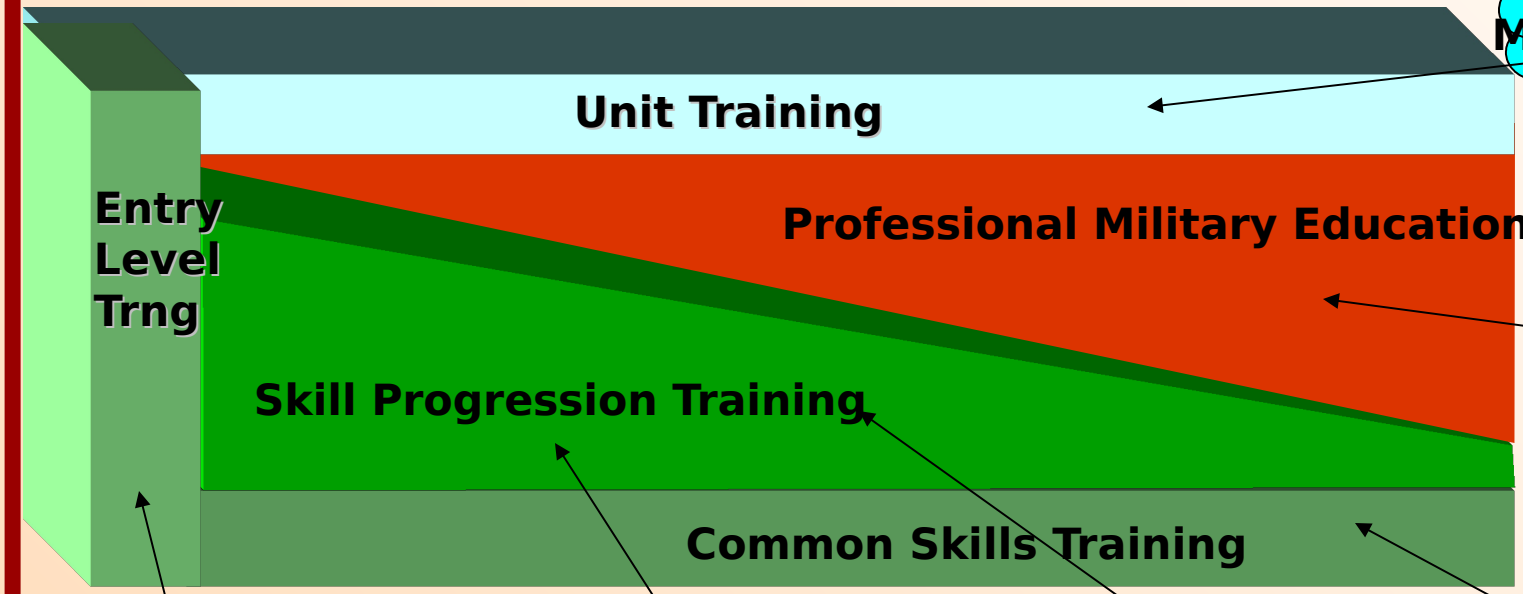
DL Support to Centers Of Excellence

MCI Courses

CCE Courses

LLL Courses



Unit Trng Management

MCPP

ORM

Driving for Life

M240G

HMMWV A2 Mech

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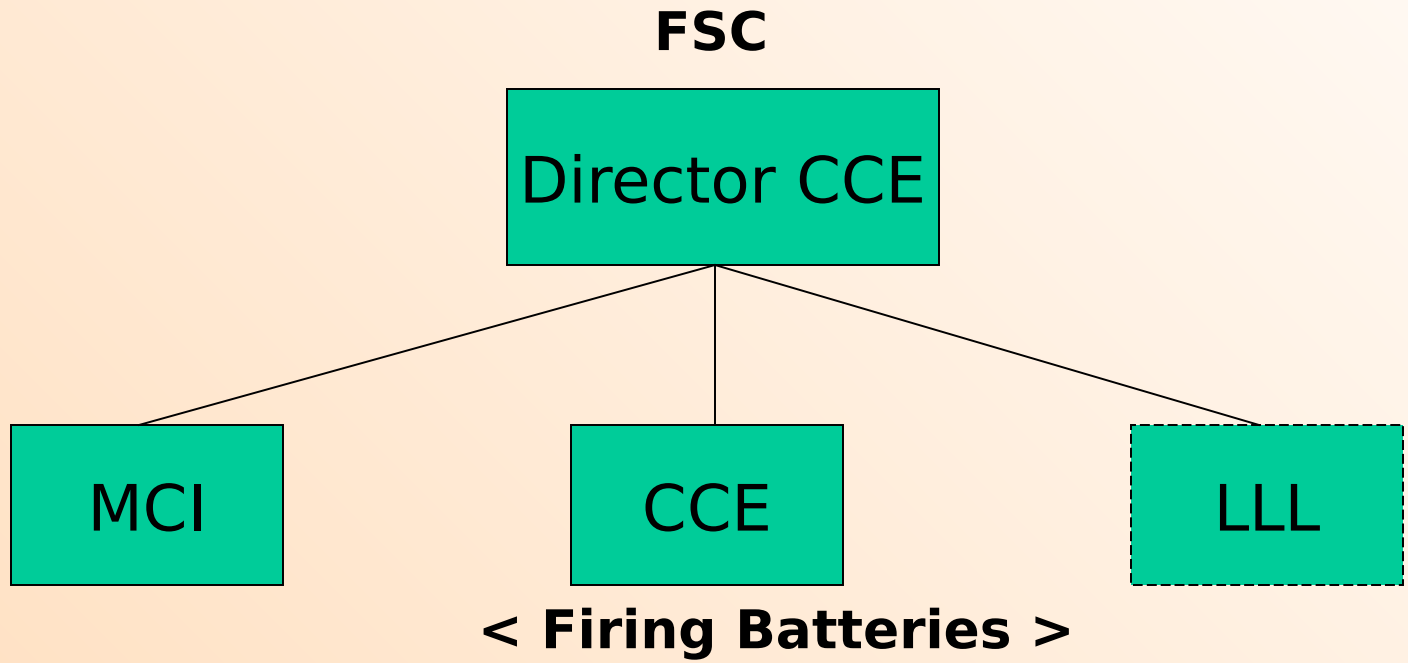
TECOEs "Supporting Arms"



- **Lifecycle Management of existing courses**
- **Conduct FEA**
- **Design/Build DL Courseware/Products**
- **Deliver Courseware/Products**

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Centers of Excellence

TECOE	Notional TECOE	USMC COE
Amphibious Vehicle	Aviation Ground Spt	Acquisition
Artillery	Aviation Logistics	Family Readiness
C4	C&S College	Human Resources
Engineer	Common Skills	Language
Intelligence	Desert Warfare	Personal Dev
Logistics	EPME	Professional Dev
Marksmanship	EWS	Resources
Military Police	Fire Support Coord	Safety
Motor Transport	Food Service	
NBC	Infantry	
Personnel Admin	Instructional Mgt	
Tank	Medical	
	Ordnance	
	Supply	
	Urban Warfare	

Current Courses

http://www.marinenet.usmc.mil/portal/courses.asp

- Fundamentals of Marine Corps Leadership
- Fundamentals of Diesel Engines
- Operational Risk Management (ORM) Series (4 Courses)
- Marine Armor NCO Program
- Terrorism Awareness for Marines
- The Marine Marksman
- Marine Corps Planning Process (CSC)
- Hazardous Material/Hazardous Waste Marine
- Incidental Motor Vehicle Operator
- Land Navigation
- NBC Individual Survival Measures
- Personal Financial Management
- Componency
- Logistics Planning Considerations
- Synchronization and Logistics
- MPF Concepts and Capabilities
- War Reserve
- Information System Security Manager's Curriculum (7 Courses)
- Terminal Area Security Officer (TASO)
- NMITC - FMF Intelligence Structure
- NMITC - Intelligence Cycle
- NMITC - Intelligence Disciplines
- NMITC - Intelligence Prep of the Battlespace
- NMITC - Intelligence Writing
- NMITC - Introduction to Intelligence
- NMITC - Marking Classified Documents
- NMITC - Targeting
- NMITC - Threat Analysis
- Status of Resources and Training System (SORTS)
- Counter Intelligence / Human Intelligence
- Marine Corps Common Skills Testing
- Information Assurance Awareness
- L.I.N.K.S. - Lifestyles Insights Networking Knowledge and Skills
- Radio Terminal Set (AN/MCR-142) Operator Course
- Radio Terminal Set (AN/MCR-142) Repair & Maintenance Course
- Remote Multiplier-Combiner (TD-1234) Operations Course

Business and IT Courses

Families of Available Courses IT Courses:

- Cisco 13 courses
- General Information technology & Computer Skills 3 courses
- Internet Security 8 courses
- Java & Java Script 12 courses
- Linux 4 courses
- Microsoft Office 27 courses
- Networking 34 courses
- Oracle 7 courses
- Unix 8 courses
- Windows 2000 23 courses
- Windows 95/98 1 course
- Windows NT 5 courses

Families of Available Business Courses:

- Business Finance 14 courses
- Business Leadership 22 courses
- Business Management 45 courses
- Business Operations 14 courses
- Business Strategy 26 courses
- Communications 61 courses
- Customer Relations 14 courses
- E-Business 9 courses
- Knowledge Management 9 courses
- Managing Human Resources 38 courses
- Marketing 8 courses
- Professional Development 38 courses
- Time Management 8 courses
- Project Management 40 courses
- Teamwork & Team Building 28 courses

Courses in Development

http://www.marinenet.usmc.mil/portal/courses_dev.asp

- School of Infantry Ops Chief Pre-work
  - Fire Support Coordination
  - Marine Corps Planning Process
  - Unit Training Management
- M240G Machinegun
- Recognition of Combat Vehicles (ROC-V)
- MPF Staff Planning
- AAV Operators Course
- Fundamentals of Fire Support Coordination Curriculum (7 Courses)
- HMMWV Incidental Operator Licensing Curriculum
- HMMWV Mechanic
- MTVR Incidental Operator Licensing Curriculum
- MTVR Mechanic
- Joint Terminal Attack Controller
- Marine Corps Planning Process (EWS)
- SINGARS Maintenance Courses
- SINGARS Operator Maintenance Courses
- Expeditionary Warfare School Pre-work (6 Courses)
- Marksmanship Coach's Toolkit
- Power Management
- Range Safety Course
- Reserve Administration
- Semper Fit
- Tactical Quiet Generator
- Casualty Assistance Calls Officer
- Family Advocacy Program Officer
- Family Readiness Officer
- Key Volunteer Network
- Food Services QAE
- Systems Approach to Training
- Theory & Nature of War
- Critical Infrastructure Protection
- Automotive Battery Maintenance
- Driving For Life
- Math for Marines

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Web Based Course Demos

Marine Marksmanship

Operational Risk Management

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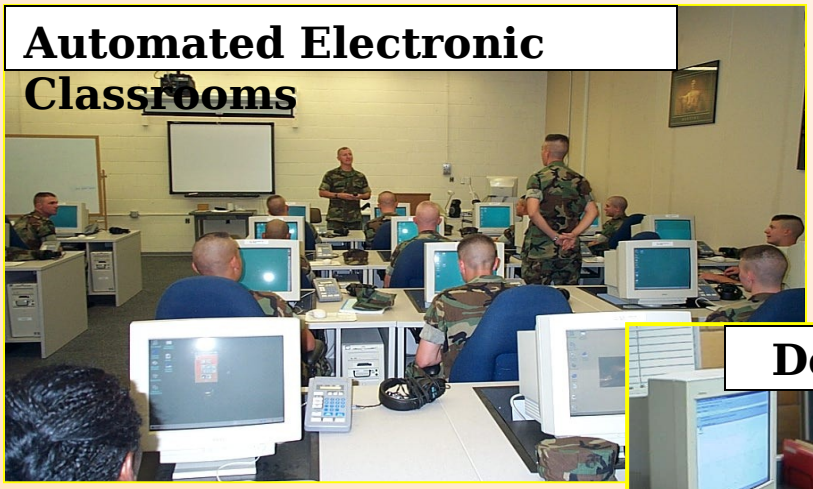
Infrastructure – Providing Access

Automated Electronic Classrooms



Deployable LRC

Desktop

Learning Resource Centers

Video Tele-Training

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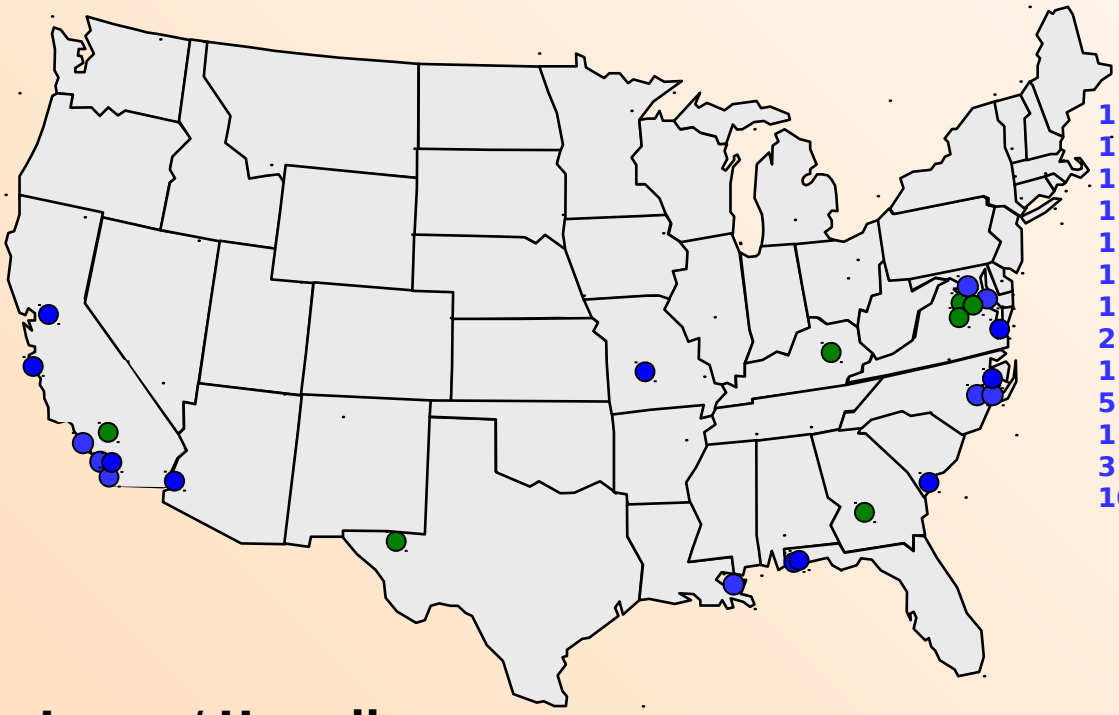
Fielding Schedule



LRC FIELDING

1 MAGTFTC, CA
1 MARFORRES, LA
1 MATSG-21 Pensacola, FL
1 MCAS, Beaufort, SC
1 MCAS, Cherry Point, NC
1 MCAS, Iwakuni, JA
1 MCAS, Miramar, CA
2 MCAS, New River, NC
1 MCAS, Yuma, AZ
5 MCB Camp Lejeune, NC
1 MCB, Hawaii
3 MCB, Okinawa, Japan
10 MCB Camp Pendleton, CA
1 MCB, Quantico, VA
1 MCDET Corry Station, Pensacola, FL
1 MCDET Ft. Leonard Wood, MO
1 MCDET Monterey, DLI, CA
1 MCI, Washington DC
1 MCRD, Parris Island, SC
1 MCRD, San Diego, CA
1 MWTC, Bridgeport, CA
1 NAVAIR, St. Inigoes, MD
1 NMITC, Norfolk, VA

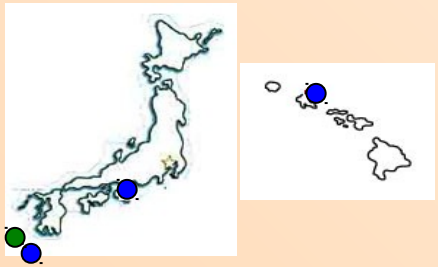
PLANNED FIELDING

EWGTLANT, VA
EWGTPAC, CA
Ft. Bliss, TX
Ft. Lee, VA
Ft. Knox, KY
Ft. Sill, OK
MCB Okinawa, Japan
MCDET APG, MD
MCLB Albany, GA
MCLB Barstow, CA
USMC Blount Island Command, FL

DLRC FIELDING

9 I MEF
9 II MEF
4 III MEF
4 MARFORRES

Japan / Hawaii



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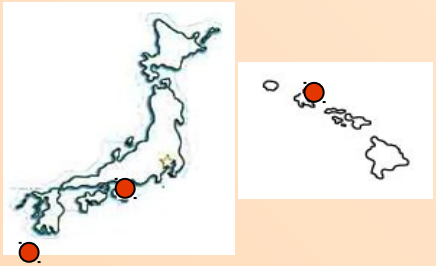
Video Teletraining Facilities

Japan / Hawaii



MAGTFTC, CA (2)
MCAS, Beaufort, SC
MCAS, Cherry Point, NC
MCAS, Iwakuni, JA
MCAS, Miramar, CA
MCAS, Yuma, AZ
MCB Camp Lejeune, NC (3)
MCB Camp Pendleton, CA (2)
MCB, Hawaii
MCB, Okinawa, Japan (4)
MCB, Quantico, VA (4)
MCI, Washington DC
MCLB Albany, GA
MCLB Barstow, CA
MCRD, Parris Island, SC
MCRD, San Diego, CA
Navy Annex, Arlington, VA

SEMIANR EXPANSION

Quantico – USNA
Pensacola – Meridian
Camp Pen – Barstow

*Bridge to any Sister Service facilities

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Distance PME Seminar Program

Command and Staff College

Expeditionary Warfare School

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CCE Seminar – *What's in it for Me?*

- **NARROWS THE GAP BETWEEN RESIDENT & NON-RESIDENT**
- **PROVIDES A STRUCTURED LEARNING ENVIRONMENT**
  - **FACULTY- LED**
  - **SCHEDULED COURSE OF INSTRUCTION**
- **ENRICHES THE STUDENTS' LEARNING EXPERIENCE**
  - **MOST RELEVANT / UP-TO-DATE COURSE MATERIALS**
  - **EXPERIENCED ADJUNCT FACULTY**
  - **PEER-PEER DISCUSSIONS / INTERACTION**
  - **GUEST LECTURES**
- **EXAMINATIONS – IMMEDIATE FEEDBACK**

** ***PME COMPLETE IN 2 YEARS !!***

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EWS-Expeditionary Warfare School

- **EWSDEP Seminars – 1 Oct 2003 (AY 03-04)**

HOW?

- **Enroll in AWSDEP via MCI www.mci.usmc.mil**
- **Contact Your Local CCE Regional Coordinator (RC)**
- **Receive AWS Course Materials in Mail**
- **Participate in CCE Seminar, & receive supplemental course material for EWSDEP (parallels resident instruction)**
- **Upon Graduation, EWS Diploma issued from RC**

- **EWSDEP Course (MCI) – Oct. 2005 (AY 05-06)**

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Satellite Campus Sites

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RC Span of Control

Camp Lejeune Camp Pendleton MCAS Miramar Quantico Okinawa Pensacola Hawaii

MCAS Iwakuni

MCAS New River NAS Whiting Field

MCAGCC 29 Palms

MCAS Yuma

HQMC

MARFORK

NB SouthCom Norfolk

MCLB Barstow SoCom

MCRD San Diego

NAS Pax River

MCAS Beaufort

MATSG Corpus Christi

NPS Monterey

U.S. Naval Academy

MCRD PI

MARFORRES New Orleans, LA

NAS Dallas/Ft. Worth

MCAS Cherry Pt MCLB Albany

USMC Reserve Prgm

* Latest Innovation – Seminar by VTT

- Quantico / Chicago
- Camp Pend / Atlanta

NAS

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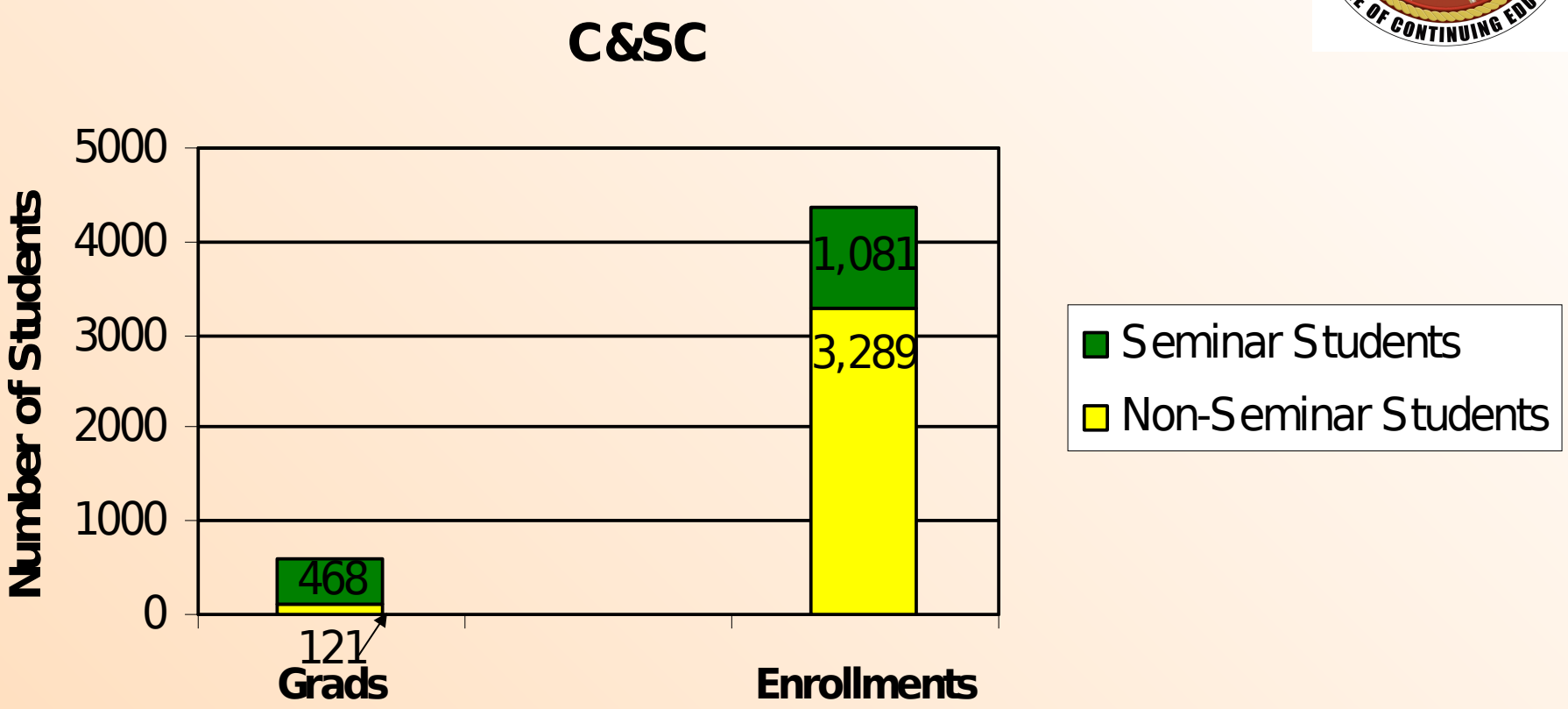
Academic Year (AY) 02-03



Seminar Students Account for 25% of CSCDEP Enrollments

Seminar Students Account for 80% of CSCDEP Graduates

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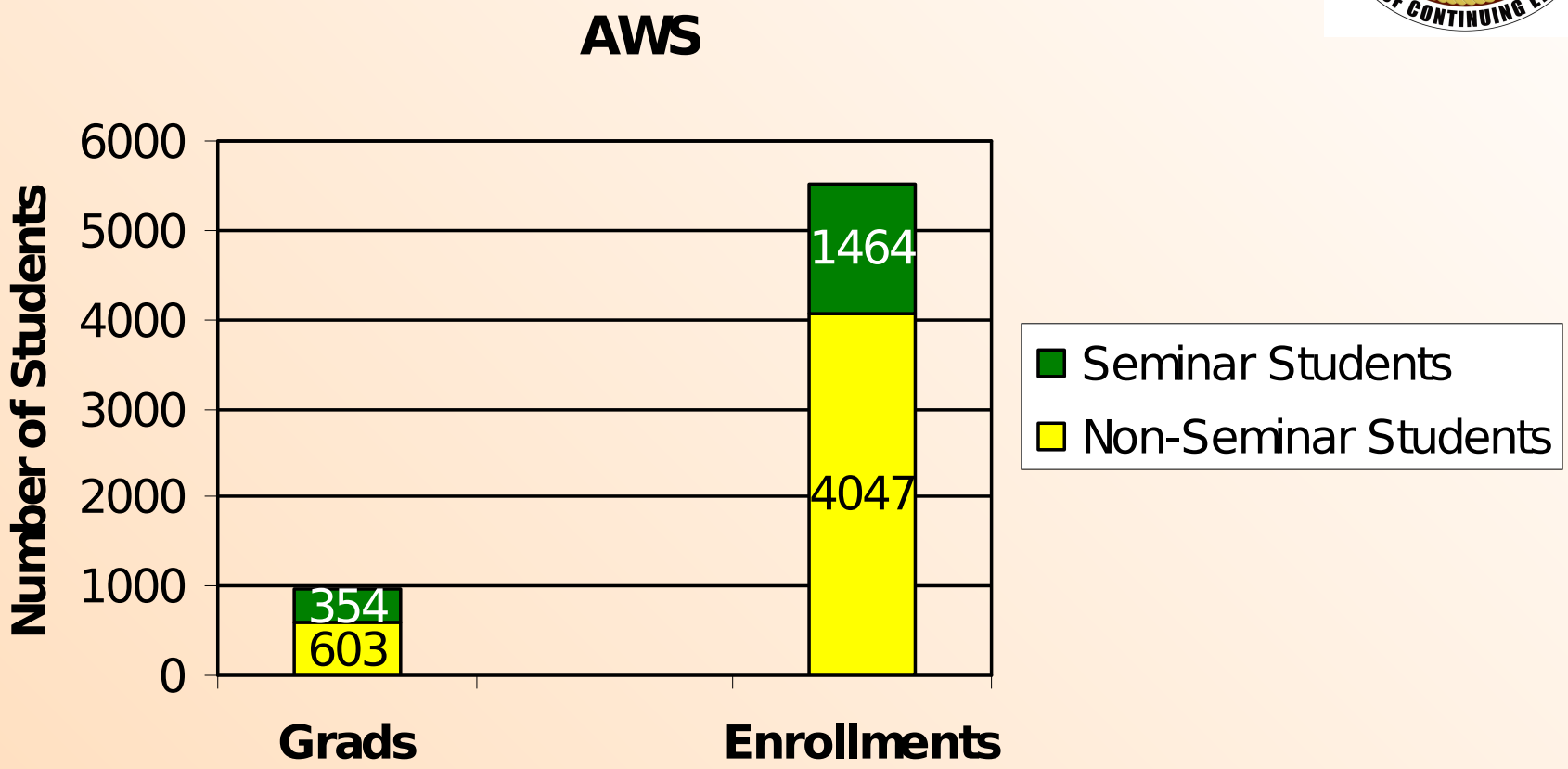
Academic Year (AY) 02-03



Seminar Students Account for 27% of AWSDEP Enrollments

Seminar Students Account for 37% of AWSDEP Graduates

Questions?

College of Continuing Education
(Located in Daly Hall)

Training and Education Command
Quantico, Virginia

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(DSN) 278-2999
(800) 992-9201

www.tecom.usmc.mil/cce
www.marinenet.usmc.mil